MET's Institute of Engineering Bhujbal Knowledge City **Department of Computer Engineering**

Date: 14/03/2020

Academic Assessment and Quality Improvement Committee (AAQIC) Meeting

Venue: Conference Room

Time: 10.30 am

A meeting of Academic Assessment and Quality Improvement Committee was conducted on 14th March 2020 at 10.30 am in Conference Room. Following members were present for the meeting:

SN	NAME	Designation
1	Dr. Shefali Bhujbal	Administrator MET
2	Dr. V. P. Wani	Principal MET's IOE
3	Dr. Uday Wad	Committee Member
4	Dr. S. S. Sane	Committee Member
5	Dr. S. V. Gumaste	Committee Member, Research
- 11		Coordinator
6	Dr. M U. Kharat	Head of Department,
		Computer Engineering
7	Dr. P. M. Yawalkar	UG Co-ordinatorr
8	Dr. P.N. Metange	Faculty Member
9	Mr. V. B. More	Faculty Member
10	Mrs A. R. Ugale (Banait)	Faculty Member
11	Mr. Shailendra Vidhate	Faculty Member
12	Mr. Ravi Aher	Faculty Member
13	Mr Vaibhav Dabhade	Faculty Member
14	Mrs Rekha Chaudhari	Faculty Member
15	Mrs Madhuri Shinde	Faculty Member
16	Mr Samadhan Jadhav	Faculty Member
17	Mrs Vaishali Khandave	Faculty Member
18	Mrs Sunita Borse	Faculty Member
19	Mrs D.S. Suryawanshi	Faculty Member
20	Mr Amol Gosavi	Faculty Member
21	Mr Tushar Patil	Faculty Member
22	Mr. Pankaj Deore	Faculty Member
23	Mr Ashutosh Kale	Faculty Member
24	Mr Atul Chaudhari	Faculty Member
25	Mrs Shubhangi Halkunde	Faculty Member

Agenda:

- 1. Approval of previous meeting proceedings held on dated: 27/08/2019.
- 2. Analysis of End-Semester results of FE, SE, TE, BE for the examinations conducted during first half of the academic year 2019-2020.
- 3. Discussion on corrective actions, if any, about phase-I Feedback analysis.

- 4. Review on progress of BE Projects, Hackthon projects, Industry expert suggestions.
- 5. Review on status of current activities related to CO-PO Attainment, Mentoring, Current Training and Placements strengthening, NPTEL, Spoken Tutorial activities and follow up.
- 6. Follow-up of Academic monitoring and planning for completing the syllabus as per teaching plans and lab plans
- 7 Review of NBA compliance and Expert Visit, suggestions
- 8. Any other points raised during the meeting.

Minutes of Meeting:

In the beginning HOD, Dr. M. U. Kharat welcomed Dr. Shefali Bhujbal and all the external expert members of AAQIC as well as faculty members of department. Dr. P.M. Yawalkar read out the agenda focusing on objectives of implementing the actions suggested by committee.

Principal Dr. V P. Wani chaired the meeting and shared his views on academics. Principal, Dr. V. P. Wani requested Dr Uday Wad to chair the meeting.

Agenda Point #1 Approval of previous meeting proceedings held on dated: 27/08/2019.

Dr. P. M. Yawalkar has read previous meeting proceedings and sought the approval from AAQIC Committee Chairman and members.

Agenda Point #2 Analysis of End-Semester results of FE, SE, TE, BE for the examinations conducted during first half of the academic year 2019-2020.

Result analysis of SE, TE, and BE for End-Semester examinations of first semester of AY 2019-20 were shared among committee members by the respective class teachers. As well the result analysis of First year subject, Programming and Problem Solving (PPS) has been discussed.

SE Result Analysis:

Mrs Vaishali Khandave described the overall result of SE. Overall result is found good. She has given comparative analysis of Nov-2019, Nov- 2018 and Nov-2017 exam results.

Dr. Uday Wad suggested that there should not be online examination for subjects like discrete mathematics. As well the identified gaps after analysis to be communicated to BOS.

TE Result Analysis:

Mrs Rekha Chaudhari described the overall result of TE. Overall result is found good.

Dr. M. U. Kharat suggested to take extra efforts for subject like Information System and Engineering Economics like conduct trainings for TE Students in the current semester to improve the achievement in concern subject.

BE Result Analysis:

Mrs Archana Ugale described the result analysis and informed the meeting that BE overall result is very good.

Dr. M. U. Kharat told that in this academic year two to three choices for elective subject selection were given to the students by the department.

Dr Wad suggested to add Robotics based hardware assignments in addition to mini projects in the AI and ROBOTICS subject syllabus and told to communicate regarding the same to BOS.

Agenda Point#3 Discussion on corrective actions, if any, about phase-I Feedback analysis. (Prof Sunita Borse).

Mrs Sunita Borse explained how the feedback has taken online and analysis of it has done for respective faculty members, scope for improvement, etc. The feedback cycle completion process was discussed in the meeting and confirmed.

Dr. Uday Wad has gone through the remarks given by faculty members on points to be improved and verified the feedback analysis.

Dr. M. U. Kharat added that feedback is taken by using ERP system, which is a totally transparent process and analysis is part of the faculty appraisal system.

Agenda Point#4 Review on progress of BE Projects, Hackthon projects, Industry expert suggestions. (Mr.Vaibhav Dabhade)

Mr. Vaibhav Dabhade described the progress of BE projects, Hackthon projects to the committee. Committee members seen the documents and verified the progress. Prof Sane enquired about projects shortlisted for next round in hackathon. Mr Dabhade has given details about the projects and participation after scrutiny by the Industry experts.

Agenda Point#5 Review on status of current activities related to CO-PO Attainment, Mentoring, Current Trainings and Placements strengthening, NPTEL, Spoken Tutorial activities and follow up.

CO-PO Attainment (Samadhan Jadhav)

Mr. Samadhan Jadhav has given presentation on CO-PO attainment.

Dr. Uday Wad suggested keeping bench marks high and target attainment should be improved.

Mentoring (Shubhangi Halkunde)

Mrs Shubhangi Halkunde has explained the mentoring process to the committee Members.

Dr. Uday Wad has gone through the process and verified the documents. He asked for the data related to behavioral mentoring percentage and explanation has given by the respective faculty member.

Current Training and Placement Strengthening (Shailendra Vidhate)

Mr Shailendra Vidhate has given statistics of placement for current academic year. Also he has given information about packages range offered to placed students.

Dr. Uday Wad appreciated placement activity for highest package given to placed students and good placement percentage.

NPTEL Activity (Mr Vijay More)

Mr Vijay More has given statistics related to NPTEL Activity with respect to achievers, number of certification (Staff and students), number of staff and students appeared for upcoming exams in March and April 2020.

Dr. Uday Wad appreciated the activity and shared his experience how he has inspired from our NPTEL Local Chapter.

Spoken Tutorial Activities (Mrs Rekha Choudhari)

Mrs. Rekha Choudhari has explained which topics are offered to students of SE, TE and BE in Spoken Tutorial Activity. This extra curricular activity is continued even after paid subscription of Rs 25000/- (Twenty five thousands only) to IIT Powai

Dr. S.S. Sane has suggested to develop MET-interface for Java and also try to cover topics like AI and Python, etc.

CRC (Cracking the Code) Activity

Mr Samadhan Jadhav presented details of CRC activity for second year students (Python) and Mrs Rekha Chaudhari for third year students (JAVA). Further effectiveness of this activity was discussed and appreciated as it has impact on the training and placement of the students. Prof Sane has suggested to award the certificate of participation and merit to the respective students. As well he suggested to start the courses on Angular 8 and Django for BE students. This will reduce the gap of Industry requirements and existing curriculum.

Internship (Mr. Vijay More)

The process of Departmental Internship was presented by Mr Vijay More and documentation was verified by Committee experts. The involvement of students in all the activities was appreciated.

Agenda Point# 6 Follow-up of Academic monitoring and planning for completing the syllabus as per teaching plans and lab plans

Dr. P. M. Yawalkar has given status of syllabus completion till date to committee members and discussed about Academic Monitoring.

As part of academic monitoring, Class Coordinators informed that they will ensure syllabus completion of all the faculties in due course of time before main examination.

Dr. M.U. Kharat advised faculty members to take extra sessions on Saturday to complete syllabus up to 31st March 2020.

First year Faculty members suggested that there is need of extra lectures for first year from syllabus completion point of view.

Agenda Point#7 Review of NBA compliance and Expert Visit, suggestions

Dr. M. U. Kharat told to AAQIC committee members that NBA Committee was satisfied with Admissions, Placements, documentation and dedication of the staff, etc.

Faculty members shared their experience about NBA Compliance & Expert visit and also suggestions given by them.

Prof Samadhan Jadhav told that committee has asked for subject CO attainment with respect to every CO of the subject.

Any other point:

Prof Sane has raised the need of e-mentoring to the students for various personal development related aspects.

Dr. Shefali Bhujbal Mam along with committee members visited the activity "Experience Journey Session by BE Student" which was being conducted in IOE Seminar Hall. All of them interacted with students, taken feedback about it as well as appreciated the activity which is very helpful for students.

Vote of Thanks

Dr. P. M. Yawalkar delivered vote of thanks and assured committee to improve academics as per suggestions provided by the committee.

The meeting has been summarized with review and confirmation of the above mentioned points.

Dr. M. U. Kharat HOD

Signature of Faculties

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